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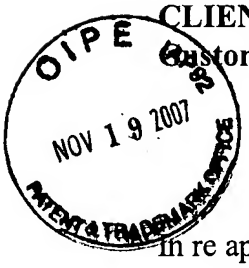
DOCKET NO.: I20 06799 US **PATENT**
CLIENT NO.: HWEL01-06799
Customer No.: 00128



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	:	Joseph Z. Lu
Application No.	:	10/772,971
Filed	:	February 5, 2004
For	:	APPARATUS AND METHOD FOR MODELING RELATIONSHIPS BETWEEN SIGNALS
Art Unit	:	2128
Examiner	:	Suzanne Lo

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references herein are listed below and on the attached Form PTO/SB/08B. Copies of the publications are submitted herewith.

11/20/2007 SSESHE1 00000012 10772971
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Publications

Swinnen et al., "Detection and multichannel SVD-based filtering of trigeminal somatosensory evoked potentials," Medical & Biological Engineering & Computing, 2000, Vol. 38, pages 297-305.

Usefi et al., "A Note on Minors of a Generalized Hankel Matrix," Intern. Math. Journal, Vol. 3, 2003, No. 11, pages 1197-1201.

Moonen et al., "On-and off-line identification of linear state-space models," Int. J. Control, 1989, Vol. 49, No. 1, 8 pages.

Olshevsky et al., "Matrix-vector Product for Confluent Cauchy-like Matrices with Application to Confluent Rational Interpolation," ACM, 2000, pages 573-581.

Dooren, Paul, "Numerical Linear Algebra for Signals Systems and Control," 04/24/03, 161 pages.

Sima V. et al., "Efficient numerical algorithms and software for subspace-based system identification," Proceedings of the 2000 IEEE Int'l Symposium, Sept. 25-27, 2000, pg. 1-6.

Cho Y.M. et al., "Fast recursive identification of state space models via exploitation of displacement structure," Automatica, Vol. 30, No. 1, Jan. 1994, pg. 45-49.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

This Information Disclosure Statement is being transmitted after the mailing date of the first Office Action on the merits. Therefore, Applicant encloses a check in the amount of $180.00 for the Information Disclosure Statement filing fee.

Respectfully submitted,

MUNCK BUTRUS CARTER, P.C.

Date: Nov. 16, 2007

William A. Munck
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Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

1) Information Disclosure Statement;
2) Check in the amount of $180.00;
3) Form PTO/SB/08B;
4) Seven (7) references; and
5) Postcard receipt

relating to the above application, were deposited as "First Class Mail", with the United States Postal Service, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 16, 2007.

Date: Nov. 16, 2007 Candace Crawford
Mailer

Date: Nov. 16, 2007 William A. Munck
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